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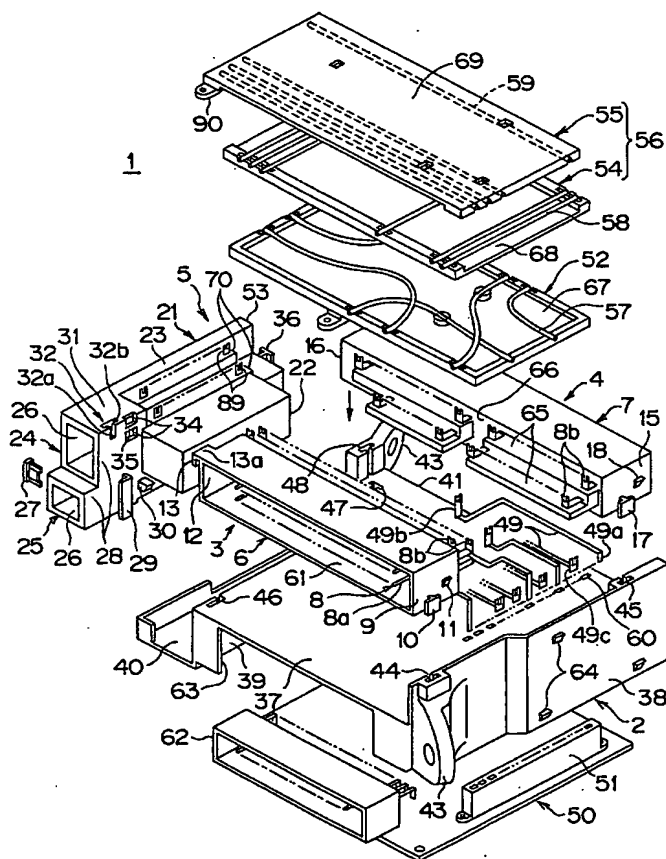
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(54) Title: JUNCTION BLOCK



(57) Abstract: A junction block, in which the total structure and circuit connection structure are compact and highly dense, respectively, is provided. A junction block (1) includes : an inner cover (2); connector blocks (3, 4) and a power block (5) disposed outside the inner cover; and busbars (49) and wiring module disposed being piled up within a space surrounded by the connector blocks and the power block, wherein terminals (8b) of the connector blocks, terminals (89) of the power block and terminals (49b, 49c) of the busbars are connected to the wiring module. The wiring module consists of a random wiring module (52) and a cross wiring module (56). The terminals (8b, 49c, 89) are connected to ends of the wiring modules (52, 56) and part of the terminals (49b) of the busbars (49) are connected to a middle part of the random wiring module (52) situated as a lower layer in the space. The terminals (8b, 89) are arranged in a plurality of steps, wherein the terminals arranged in a lower step are connected to a narrow lower wiring module (52) while the terminals arranged in an upper step are connected to a wide upper wiring module (56).



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